

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23669

7590

02/11/2005

HUFFMAN LAW GROUP, P.C. 1832 N. CASCADE AVE. COLORADO SPRINGS, CO 80907-7449 EXAMINER

COLEMAN, ERIC

ART UNIT PAPER NUMBER

2183

DATE MAILED: 02/11/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/977,084 | 10/12/2001 | G. Michael Uhler | MIPS:0140 00US | 1919 |

TITLE OF INVENTION: METHOD AND APPARATUS FOR BINDING SHADOW REGISTERS TO VECTORED INTERRUPTS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 05/11/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria. Virginia 22313-1450

| | | | or F | | _ | inia 22313-1450 | |
|--|---|--|--|---|------------------------------------|--|--|
| INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification | m should be used for tran respondence including the below or directed otherwise | smitting the ISSU Patent, advance on in Block 1, by (a | E FEE and P ders and notifi) specifying a | | | red). Blocks 1 through 5 s rill be mailed to the current and/or (b) indicating a sep | hould be completed where correspondence address as arate "FEE ADDRESS" for |
| | E ADDRESS (Note: Use Block 1 for | any change of address) | | Note: A cert | ificate of | mailing can only be used f | or domestic mailings of the |
| 23669 75 | 90 02/11/2005 | | | Fee(s) Trans papers. Each have its own | mittal. The additional certificate | is certificate cannot be used l paper, such as an assignment of mailing or transmission. | or domestic mailings of the for any other accompanying ent or formal drawing, must |
| HUFFMAN LAW | GROUP, P.C. | | | | | tificate of Mailing or Trans | emission |
| 1832 N. CASCADI | | | | I hereby cert | ify that th | is Fee(s) Transmittal is bein | g deposited with the United |
| | INGS, CO 80907-7449 | | | States Postal addressed to transmitted to | Service v the Mai o the USP | vith sufficient postage for fit Stop ISSUE FEE address TO (703) 746-4000, on the o | g deposited with the United st class mail in an envelope above, or being facsimile late indicated below. |
| | | | | | | | (Depositor's name) |
| • 10 | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED | INVENTOR | | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/977,084 | 10/12/2001 | | G. Michae | el Uhler | | MIPS:0140.00US | 1919 |
| TITLE OF INVENTION: M | ETHOD AND APPARATU | IS FOR BINDING | SHADOW RE | GISTERS TO VEC | TORED I | NTERRIPTS | |
| | 21102111211111111 | | SIMBOW RE | COOTERS TO VEC | TORED | WIERROI IS | |
| | • | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | _ | \$300 | | \$1700 | 05/11/2005 |
| EXAM | INER | ART UN | пт Т | CLASS-SUBCLA | 188 | 1 | |
| COLEMA | | 2183 | | 712-228000 | | | |
| 1. Change of correspondence | | | | ing on the patent fro | | | , |
| CFR 1.363). | | ` | (1) the nam | nes of up to 3 regist | | • | , |
| Address form PTO/SB/12 | ence address (or Change of 22) attached. | Correspondence | | R, alternatively, ne of a single firm (h | avina ac a | member a 2 | , |
| "Fee Address" indicat | ion (or "Fee Address" Indica or more recent) attached. Use | ation form | registered a | ittorney or agent) an I patent attorneys or | d the nam | es of up to | |
| Number is required. | i more recent) attached. Os | e of a Customer | listed, no na | ame will be printed. | agents. II | no name is 3 | |
| | RESIDENCE DATA TO B | | | | | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of this form is NO | data will appe T a substitute fo | ar on the patent. If or filing an assignment | an assign ent. | ee is identified below, the o | document has been filed for |
| (A) NAME OF ASSIGNI | EE | (B | B) RESIDENCI | E: (CITY and STAT) | E OR CO | UNTRY) | |
| | | | | | | | |
| n | | | | | _ | | |
| 4a. The following fee(s) are | | | | · | ual L C | orporation or other private gr | oup entity Government |
| Issue Fee | enciosea: | 40 | D. Payment of F | . , | · - (-) : | -14 | • |
| | mall entity discount permitte | ed) | A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. | | | | |
| | Copies | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, t | | | | |
| | | | Deposit Acco | unt Number | | (enclose an extra | copy of this form). |
| 5. Change in Entity Status | (from status indicated above MALL ENTITY status. See | | □ | | C) (A | I ENTERNAL C 27 C | NED 1.27()(A) |
| | | | | | _ | LL ENTITY status. See 37 C | |
| NOTE: The Issue Fee and Printerest as shown by the reco | ublication Fee (if required) vords of the United States Pate | will not be accepted ent and Trademark | d from anyone Office. | other than the applic | ant; a reg | stered attorney or agent; or t | ation identified above. he assignee or other party in |
| Authorized Signature | | | | Da | ate | - 1 | |
| Typed or printed name | | | | | | | |
| This collection of informatio | n is required by 37 CFR 1.3 | 11. The informatio | n is required to | o obtain or retain a b | enefit by t | he public which is to file (an | d by the USPTO to process) |
| submitting the completed ap | plication form to the USPT | O. Time will vary | depending up | ection is estimated to on the individual cas | o take 12 i se. Any co | minutes to complete, includi mments on the amount of the | d by the USPTO to process) ng gathering, preparing, and ime you require to complete bartment of Commerce, P.O. for Patents, P.O. Box 1450. |
| Box 1450, Alexandria, Virgi | nia 22313-1450. DO NOT | noula be sent to the SEND FEES OR (| e Uniet Inform COMPLETED | ation Officer, U.S. F FORMS TO THIS A | ratent and ADDRESS | Trademark Office, U.S. Dep S. SEND TO: Commissioner | partment of Commerce, P.O. for Patents, P.O. Box 1450 |

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|---------------------|----------------------|------------------------|------------------|--|
| 09/977,084 | 10/12/2001 | G. Michael Uhler | MIPS:0140.00US | 1919 | |
| 23669 . 75 | 590 02/11/2005 | | EXAM | INER | |
| HUFFMAN LAW GROUP, P.C. 1832 N. CASCADE AVE. | | | COLEMAN, ERIC | | |
| | INGS, CO 80907-7449 | | ART UNIT | PAPER NUMBER | |
| | | | 2183 | | |
| • | | | DATE MAILED: 02/11/200 | 5 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 486 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 486 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.